Date	Mailed:	January	21.	2004
Daje	mancu.	Jenuary	41,	4007

Sheet 1 of 3

		4 4 4 4 4 4
FΟ	ĸм	1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 10873.0195USC2 Application Number:

Applicant: TSUKAMOTO et al.

Filing Date: January 21, 2004

Group Art Unit: Unknown 2003

		, , ,	U.S. PATENT DOCUME	NTS		
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MI	5,744,758	04.1998	Takenouchi et al.	4	1	
	5,484,647	01.1996	Nakatani et al.			
	5,498,467	03.1996	Meola			
	5,576,519	11.1996	Swamy			
	5,346,750	09.1994	Hatakeyama et al.			
	5,480,503	01.1996	Casey et al.			
	5,481,795	01.1996	Hatakeyama et al.			
	6,143,116	11.2000	Hayashi et al.			
	5,652,042	07.1997	Kawakita			
	5,719,354	02.1998	Jester			
	5,046,238	09.1991	Daigle			
	6,365,843	04.2002	Shirai et al.			·
	6,353,189	03.2002	Shiamada et al.			
	6,329,610	12.2001	Takubo et al.			
	6,242,079	06.2001	Mikado et al.			
	6,224,965	05.2001	Haas et al.			
	6,197,407	03.2001	Andou et al.			
	6,051,918	04.2000	Hayashi et al.			
	5,956,843	09.1999	Mizumotot et al.			
	5,950,306	09.1999	Suzuki et al.			
	5,914,358	06.1999	Kawakita et al.			
	4,478,972	12.1995	Mizutani et al.			
	5,440,075	08.1995	Kawakita et al.			
	5,407,511	04.1995	Nakatani et al.			
	5,359,259	10.1994	Reidinger et al.			
711	4,678,963	07.1987	Fonda	1		

		1	1	<u> </u>					
EXAMINER	M			5	DATE CONSIDERED	10/20	105	-	
									

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449*	INFORMATION DISCLOSURE STATEMENT	Docket Number: 10873.0195USC2	Application Number:			
	IN AN APPLICATION	Applicant: TSUKAMOTO et al.				
	(Use several sheets if necessary)	Filing Date: January 21, 200	O4 Group Art Unit: Unknown 25) 34			

			U.S. PATENT DOCUMEN	NTS			
EXAMINER DOCUMENT NO. INITIAL		DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
mt	4,648,179	03.1987	Bhattacharyya et al.	,			
ì	4,383,363	05.1983	Hayakawa et al.				
	3,264,402	08.1966	Shaheen				
	4,372,804	02.1983	Hanabusa et al.				
	5,374,469	12.1994	Hino et al.				
	5,326,966	07.1994	Fukuda et al.		·		
	4,865,888	09.1989	Akahoshi et al.			1	
	5,595,943	01.1997	Itabashi et al.				
	6,137,054	10.2000	Uezono et al.				
	5,937,725	08.1999	Kamijo et al.				
	5,860,818	01.1999	Sakaki et al.	(
J	5,707,925	01.1998	Akada et al.			V .	
							
		FOI	REIGN PATENT DOCUM	IENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
						YES	NO
MI	10 84186	09.1996	Japan			Abstract	
	7 263828	10.1995	Japan			Partial	
	10 13028	01.1998	Japan	,		Partial	
	568 930	11.1993	EPO				
	6 318783	11.1994	Japan	-		Abstract	
	8 298078	11.1996	Japan				
	8 287840	11.1996	Japan				
	8 255982	10.1996	Japan				
	8 213757	08.1996	Japan				
1	8 213757	08.1996	Japan				<u> </u>

		A	Λ						/	
EXAMINER	MIL				,	DATE CONSIDERED	1.0	120105		
	- 70-	_	_	$\overline{\mathbf{v}}$	1	*		F- (

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: Application Number: 10873.0195USC2 10/762-004	
IN AN APPLICATION	Applicant: TSUKAMOTO et al.	
(Use several sheets if necessary)	Filing Date: January 21, 2004 Group Art Unit: Unknown 27	29

- Mt	7 147464	06.1995	Japan							
	6 356991	03.1998	Japan							
	6 356991	03.1998	Japan		•					
	6 268345	09.1994	Japan							
	6 21619	01.1994	Japan							
	2000 77800	03.2000	Japan							
	2 601 128	01.1997	Japan			1				
	2 283094	11.1990	Japan							
V	2 134436	12.1972	France		-					
										
	ОТНЕ	R DOCUMENT	S (Including Author, Title, D	ate, Pertinent Pages, Etc.)					
MT	Method"	N. Fukutomi et al. "Development of Fine Line Printed Wiring Technology by Planted Wiring Pattern Transfer Method" The Institute of Electronics, Information and Communication Engineers, C-II, Vol. J72-C-II, No. 4, pp. 243-253 (with English Abstract)								
			-							
										
										

23552
PATENT TRADEMARK OFFICE

		<u></u>	11 1				•
EXAMINER	M	L	L	DATE CONSIDERED	10/201	0	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.